

24 Sep 2010

GRIP (FLL-JSC-DFRC) 14Z Daily Telecon / Webinar

Participants

FLL Team – Marilyn Vasques, Ed Zipser, Gerry Heymsfield, Jon Zawislak, Instrument and Forecast teams

Telecon

Bjorn Lambrigtsen, Scott Braun, Bud Meins, Tim Miller, Steve Cole, Paul Meyer

Global Hawk Report

- **Aircraft – green**
 - Global Hawk is on return flight to Dryden. 9 hr. ferry both ways.
 - Due for 10 am local landing.
 - Flight good, collected good data from HAMSR (channel 19 issues), HIWRAP and LIP.
 - Had repeated problems with KU band – lost link when too far south.
- **Dropsosonde – red**
 - Have ordered another spring. Doing more tests. Can't guarantee when the test flight will be but shooting for next week.
 - May extend GH flights to Oct 7 with full support.
 - Potential science flight when dropsondes become available.
 - Decision on Friday whether to remove HIWRAP and LIP.
 - Still worthwhile to fly with dropsondes without other instruments available.
 - Re-fly of Low Altitude test flight and high altitude flights in one day. Must be a weekday and have a chase plane.
- **HAMSR – green**
- **LIP – green**
- **HIWRAP – green**

WB-57 Report

- **Aircraft – green**
 - Still deciding whether to fly Saturday, 9/25.
 - Will they still have tropical storm strength winds in TS Matthew over water?
 - Michael Black, does not see need, storm did not strengthen overnight.
 - Minimal time in storm due to long transit time.
 - Also preparing for possible storm early next week and want to be ready for it.
- **HIRAD – green**
 - HIRAD currently has low-wind science with Karl to aid in instrument validation.
 - Hangar use available through 30 September.
 - WB-57 approved to extend flights until at least 30 September

- NAST-I still delayed – probably will not take part.

DC8 Report

- Aircraft – green
 - No fly day
 - Pack DC8 on Thursday and Friday. Transit home Saturday.
 - Plane will leave FLL at 9 am local tomorrow. Should land 1 pm local in Dryden.
- LASE – green
- LARGE – green
- APR2 – green
- DAWN – green
- Microphysics – green
 - CSI cannot fly for the duration of GRIP
- MMS – green.
- Dropsonde – green

Science

- Need platform scientist reports for GH